

KOREAN INTELLECTUAL PROPERTY OFFICE

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KOREAN PATENT ABSTRACTS

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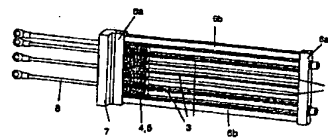
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(54) ELECTRIC HEATING DEVICE

(57) Abstract:

PURPOSE: An electric heating device is provided to secure safety and reliable structure of not causing internal short-circuits although insulation is broken. CONSTITUTION: An electric heating device comprises at least a PTC heating element, two electrode sheets contacting with the PTC heating element so as to supply power to the PTC heating element, and two radiator elements (4,5) which are each connected to one of the electrode sheets in a heat-conducting manner. Electric insulation(3) is provided between one of the electrode sheets and the radiator element connected to the electrode sheets.



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